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PATENT

Attorney Docket No.: NUAN-00800

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hy Murveit et al.

Serial No.: 09/309,211

Filed: May 10, 1999

For: **ADAPTATION OF A SPEECH
RECOGNITION SYSTEM ACROSS
MULTIPLE REMOTE SESSIONS
WITH A SPEAKER**

) Group Art Unit: 2741

) Examiner:

) **CERTIFICATION UNDER 37 C.F.R.**

) **§1.97(e) for SUPPLEMENTAL**

) **INFORMATION DISCLOSURE**

) **STATEMENT**

) 260 Sheridan Avenue, Suite 420
) Palo Alto, CA 94306
) (650) 833-0160

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This certification is being made for the Supplemental Information Disclosure
Statement accompanying this certification.

Certification

I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited within an International Search Report mailed on August 25, 2000. **Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2)**

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231

HAVERSTOCK & OWENS LLP

Date: 10/17/00 By: Carleen O'Brien

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Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 10-17-00

By: _____

Thomas B. Haverstock

Reg. No.: 32,571

Attorneys for Applicants

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) Examiner:

) SUPPLEMENTAL INFORMATION
) DISCLOSURE STATEMENT

) 260 Sheridan Avenue, Suite 420
) Palo Alto, California 94306
) (650)833-0160

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- European Publication No. EP 0 651 372 A2;

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231

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HAVERSTOCK & OWENS LLP.

Date: 10/17/00 By: *Carla J. Owens*

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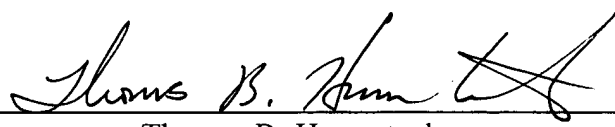
- European Publication No. EP 1 022 725 A1;
- "Integration Of Speaker And Speech Recognition Systems" D.A. Reynolds and L. P. Heck, 1991, Pages 869-872, IEEE;
- "A Fast Algorithm For Unsupervised Incremental Speaker Adaption" Michael Schubler, Florian Gallwitz, Stefan Harbeck, 04/21/1997, Pages 1019-1022, IEEE;
- "Iterative Self-Learning Speaker And Channel Adaptation Under Various Initial Conditions" Yunxin Zhao, 05/09/1995, Pages 712-715, IEEE; and
- "Vector-Field-Smoothed Bayesian Learning For Fast And Incremental Speaker/Telephone-Channel Adaption" Jun-ichi Takahashi And Shigeki Sagayama, 1997, Pages 127-146, Computer Speech And Language.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 10-17-00

By: 
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants